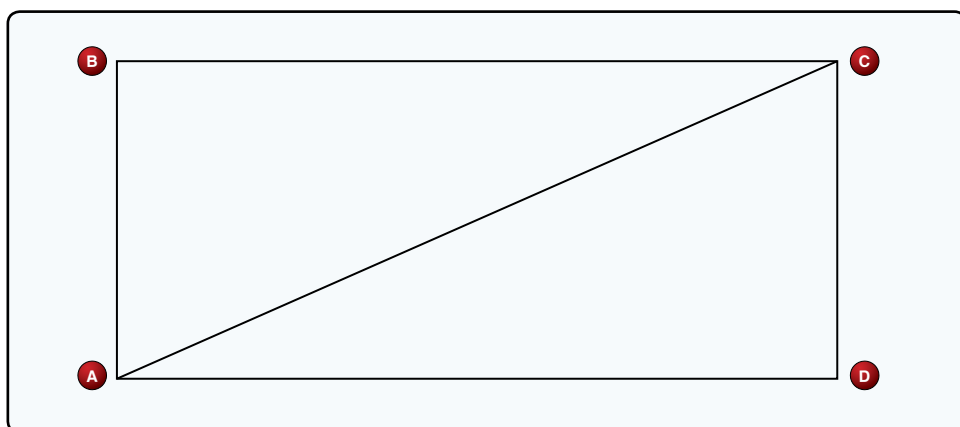


**Figure 4.** *Triangle area.* (Replaces Figure 55 from Appendix 1.)



**Figure 5.** *Triangle area.* (Replaces Figure 57 from Appendix 1.)

This is the compliance portion of an FAA Airworthiness Directive.

Compliance required as indicated:

- (A) For model O-690 series engines, serial Nos. 101-40 through 5264-40 and IO-690 series engines, serial Nos. 101-48 through 423-48, compliance with (C) required within 25 hours' time in service after the effective date of this AD and every 100 hours' time in service thereafter.
- (B) For model O-690 series engines, serial Nos. 5265-40 through 6129-40 and IO-690 series engines, serial Nos. 424-48 through 551-48, compliances with (C) required as follows.
  - (1) Within 25 hours' time in service after the effective date of this AD and every 100 hours' time in service thereafter for engines with more than 275 hours' time in service on the effective date of this AD.
  - (2) Prior to the accumulation of 300 hours total time in service and every 100 hours' time in service thereafter for engines with 275 hours or less time in service on the effective date of this AD.
- (C) Inspect the oil pump drive shaft (P/N 67512) on applicable engines in accordance with instructions contained in Connin Service Bulletin No. 295. Any shafts which are found to be damaged shall be replaced before further flight. These inspections shall be continued until Connin P/N 67512 (redesigned) or P/N 74641 oil pump drive shaft is installed at which time the inspections may be discontinued.

**Figure 6.** *Airworthiness directive excerpt.* (Replaces Figure 1 from Appendix 2.)

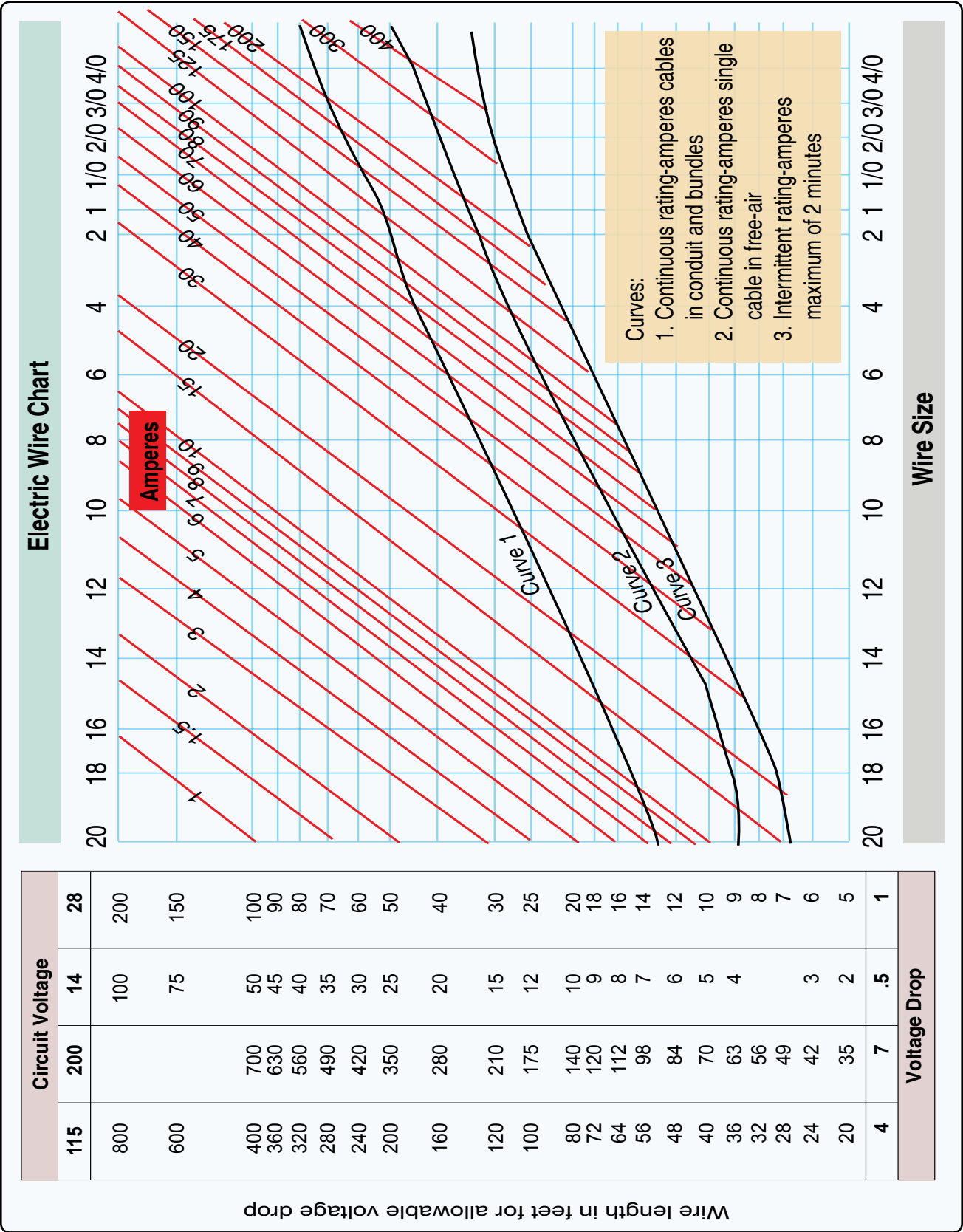


Figure 7. Electric Wire Chart. (Replaces Figure 4 from Appendix 2.)